REMARKS

The applicants respectfully request entry of the amendment prior to commencing examination of the application.

Respectfully submitted,

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Amended Abstract

The invention concerns a method for making a thin film, which consists in creating a brittle zone embedded by implantation of a chemical species in a substrate (1), so as to be able subsequently to provoke a fracture of the substrate (1) along said brittle zone to separate therefrom said thin film (6). The invention is characterized in that the manufacturing method comprises in particular the following steps: a) a main first implantation in the substrate (1) at a main first depth (5) of a main first chemical species (4); b) implanting at least one second chemical species secondary implantation in the substrate (1), at a secondary second depth (3) different from said main first depth (5), and at a concentration higher than the concentration of the main first species (4), of where the at least a secondary second chemical species (2) is less efficient than the main first chemical species (4) for embrittling the substrate (1); c) causing diffusing at least part of said secondary species (2) to migrate up to the proximity vicinity of the main first depth (5); and d) provoking initiating a fracture along the main first depth (5). The invention also concerns the thin film obtained by the inventive method.